APPENDIX DSL PACIFIC BELL TELEPHONE COMPANY/CLEC PAGE 1 of 22 3/1/00

APPENDIX DSL (Including Line Sharing or HFPL)

APPENDIX DSL PACIFIC BELL TELEPHONE COMPANY/CLEC PAGE 2 of 22 3/1/00

TABLE OF CONTENTS

1.	INTRODUCTION	3
2.	DEFINITIONS	3
3.	GENERAL TERMS AND CONDITIONS RELATING TO UNBUNDLES XDSL CAPABLE LOOPS	
4.	UNBUNDLED xDSL CAPABLE LOOP OFFERING	8
5	HFPL: SPLITTER OWNERSHIP AND RESPONSIBILITIES	12
6.	OPERATIONAL SUPPORT SYSTEMS: LOOP MAKE-UP INFORMATION AND ORDERING	13
7.	PROVISIONING	14
8.	ACCEPTANCE TESTING AND COOPERATIVE TESTING	16
9.	MAINTENANCE/SERVICE ASSURANCE	19
10.	SPECTRUM MANAGEMENT	20
11.	RESERVATION OF RIGHTS	21

APPENDIX DSL PACIFIC BELL TELEPHONE COMPANY/CLEC PAGE 3 of 22

APPENDIX DSL Digital Subscriber Line (DSL) Capable Loops

1. INTRODUCTION

- 1.1 This Appendix sets forth terms and conditions for providing DSL and the High Frequency Portion of the Loop (HFPL) by the applicable SBC Communications Inc. (SBC) owned Incumbent Local Exchange Carrier (ILEC) and Competitive Local Exchange Carrier (CLEC.).
- 1.2 SBC Communications Inc. (SBC) means the holding company which owns the following ILECs: Ameritech Illinois, Ameritech Indiana, Ameritech Michigan, Ameritech Ohio, Ameritech Wisconsin, Nevada Bell, Pacific Bell Telephone Company, The Southern New England Telephone Company and/or Southwestern Bell Telephone Company.
- 1.3 As used herein, SBC-12 STATE means the above listed ILECs doing business in Arkansas, California, Illinois, Indiana, Kansas, Michigan, Missouri, Nevada, Ohio, Oklahoma, Texas and Wisconsin.
- 1.4 Southern New England Telephone (SNET) as used herein, SNET means the applicable above listed ILEC doing business in Connecticut.
- 1.5 The prices at which Pacific Bell Telephone Company (PACIFIC) agrees to provide CLEC with DSL and HFPL are contained in the applicable Appendix and/or the applicable Commission ordered tariff where stated.
- 1.6 For CLECs operating in Connecticut, SNET's unbundled DSL offering may be found in the Commission-ordered Connecticut Access Service Tariff, Section 18.2.
- 1.7 PACIFIC agrees to provide CLEC with access to UNEs (including the unbundled xDSL Capable Loop and HFPL offerings) in accordance with the rates, terms and conditions set forth in this xDSL Attachment and the general terms and conditions applicable to UNEs under this Appendix, for CLEC to use in conjunction with its desired xDSL technologies and equipment to provide xDSL services to its end user customers.

2. DEFINITIONS

2.1 For purposes of this Appendix, a "loop" is defined as a transmission facility between a distribution frame (or its equivalent) in a central office and the loop demarcation point at an end user customer premises.

APPENDIX DSL PACIFIC BELL TELEPHONE COMPANY/CLEC PAGE 4 of 22

- 2.2 For purposes of this Appendix, a "subloop" is defined as any portion of the loop from PACIFIC's F1/F2 interface to the demarcation point at the customer premise that can be accessed at a terminal in PACIFIC's outside plant. An accessible terminal is a point on the loop where technicians can access the wire or fiber within the cable without removing a splice closure to reach the wire within. The Parties recognize that this is only one form of subloop (defined as the F1/F2 interface to the customer premise) as set forth in the FCC's Third Report and Order and Fourth Further Notice of Proposed Rulemaking in CC Docket No. 96-96 (FCC 99-238), including the FCC's Supplemental Order issued In the Matter of the Local Competition Provisions of the Telecommunications Act of 1996, in CC Docket No. 96-98 (FCC 99-370) (rel. November 24, 1999) ("the UNE Remand Order"). Additional subloop types may be negotiated and agreed to by the Parties consistent with the UNE Remand Order. Subloops discussed in this Appendix will be effective in accordance with the dates set out in the UNE Remand Order.
- 2.3 The term "Digital Subscriber Line" ("DSL") describes various technologies and services. The "x" in "xDSL" is a place holder for the various types of DSL services, including, but not limited to ADSL (Asymmetric Digital Subscriber Line), HDSL (High-Speed Digital Subscriber Line), IDSL (ISDN Digital Subscriber Line), SDSL (Symmetrical Digital Subscriber Line), UDSL (Universal Digital Subscriber Line), VDSL (Very High-Speed Digital Subscriber Line), and RADSL (Rate-Adaptive Digital Subscriber Line)
- 2.4 "High Frequency Portion of the Loop" ("HFPL") is defined as the frequency above the voice band on a copper loop facility that is being used to carry traditional POTS analog circuit-switched voice band transmissions. The FCC's Third Report and Order in CC Docket No. 98-147 and Fourth Report and Order in CC Docket No. 96-98 (rel. December 9, 1999) (the "Line Sharing Order") references the voice band frequency of the spectrum as 300 to 3000 Hertz (and possibly up to 3400 Hertz) and provides that DSL technologies which operate at frequencies generally above 20,000 Hertz will not interfere with voice band transmission. PACIFIC shall only make the HFPL available to CLEC in those instances where PACIFIC also is providing retail POTS (voice band circuit switched) service on the same local loop facility to the same end user.
- 2.5 A loop technology that is "presumed acceptable for deployment" is one that either complies with existing industry standards, has been successfully deployed by another carrier in any state without significantly degrading the performance of other services, or has been approved by the FCC, any state commission, or an industry standards body.
- A "non-standard xDSL-based technology" is a loop technology that is not presumed acceptable for deployment under Section 2.5 of this Appendix.

APPENDIX DSL PACIFIC BELL TELEPHONE COMPANY/CLEC PAGE 5 of 22 3/1/00

- 2.7 "Continuity" shall be defined as a single, uninterrupted path along a circuit, from the Minimum Point of Entry (MPOE) or other demarcation point to the Point of Interface (POI) located on the horizontal side of the Main Distribution Frame (MDF).
- 2.8 "Proof of Continuity" shall be determined by performing a physical fault test from the MPOE or other demarcation point to the POI located on the horizontal side of the MDF by providing a short across the circuit on the tip and ring, and registering whether it can be received at the far end. This test will be known hereafter as "Proof of Continuity" or "Continuity Test."
- 2.9 A xDSL Capable Loop is a loop that a CLEC may use to deploy xDSL technologies.
- 2.10 "Cooperative Acceptance Testing" shall be defined as the joint testing between PACIFIC's Technician, its Local Operations Center ("LOC"), and the CLECs designated test representative for the purpose of verifying Continuity as more specifically described in Section 8.
- 2.11 Plan of Record for Pre-Ordering and Ordering of xDSL and other Advanced Services ("Plan of Record" or "POR") refers to SBC-12STATE's December 7, 1999 filing with the FCC, including any subsequent modifications or additions to such filing.
- 2.12 The "Splitter" is a device that divides the data and voice signals concurrently moving across the loop, directing the voice traffic through copper tie cables to the switch and the data traffic through another pair of copper tie cables to multiplexing equipment for delivery to the packet-switched network. The Splitter may be directly integrated into the Digital Subscriber Line Access Multiplexer (DSLAM) equipment or may be externally mounted.
- 2.13 DSLAM is a piece of equipment that splits voice (low band) and data (high band) signals carried over a twisted copper pair. The voice signal is transmitted toward a circuit switch, and the data from multiple lines is combined in a packet or cell format and is transmitted to a packet switch, typically ATM or IP.
- 3. GENERAL TERMS AND CONDITIONS RELATING TO UNBUNDLED *DSL-CAPABLE LOOPS
- 3.1 Unless otherwise noted, all references to "loop" in Sections 3.1-3.8 include PACIFIC's HFPL offering unless otherwise noted,
- 3.2 PACIFIC will provide a loop for CLEC to deploy xDSL technologies presumed acceptable for deployment or non-standard xDSL technology as defined in this Appendix. PACIFIC will not impose limitations on the transmission speeds of xDSL

APPENDIX DSL
PACIFIC BELL TELEPHONE COMPANY/CLEC
PAGE 6 of 22

services; provided, however, however, PACIFIC does not guarantee transmission speeds, available bandwidth nor imply any service level. Consistent with the Line Sharing Order, CLEC may only deploy xDSL technologies on HFPL loops that do not interfere with analog voice band transmission.

- 3.3 PACIFIC shall not deny CLEC's request to deploy any loop technology that is presumed acceptable for deployment unless PACIFIC has demonstrated to the state commissions in accordance with FCC orders that CLEC's deployment of the specific loop technology will significantly degrade the performance of other advanced services or traditional voice band services.
- 3.4 In the event the CLEC wishes to introduce a technology that has been approved by another state commission or the FCC, or successfully deployed elsewhere, the CLEC will provide documentation describing that action to PACIFIC and the state commission before or at the time of its request to deploy such technology within PACIFIC. The documentation should include the date of approval or deployment, any limitations included in its deployment, and a sworn attestation that the deployment did not significantly degrade the performance of other services.
- 3.5 In the event the CLEC wishes to introduce a technology that does not conform to existing industry standards and has not been approved by an industry standards body, the FCC, or a state commission, the burden is on the CLEC to demonstrate that its proposed deployment meets the threshold for a presumption of acceptablity and will not, in fact, significantly degrade the performance of other advanced services or traditional voice band services.

3.6 Liability

- 3.6.1 Notwithstanding any other provision of this Appendix, each Party, whether a CLEC or PACIFIC, agrees that should it cause any non-standard xDSL technologies to be deployed or used in connection with or on PACIFIC facilities, the Party ("Indemnifying Party") will pay all costs associated with any damage, service interruption or other telecommunications service degradation, or damage to the other Party's ("Indemnitee") facilities. Notwithstanding any other provision of this Appendix, CLEC ("Indemnifying Party") shall release, defend and indemnify PACIFIC ("Indemnitee") and hold Indemnitee harmless against any Loss, including any Loss to a Third Party such as another CLEC or PACIFIC end user, arising out of the negligence or willful misconduct of CLEC, its agents, its end users, contractors, or others retained by CLEC, in connection with CLEC's provision of splitter functionality under this Appendix.
- 3.6.2 For any technology, CLEC's use of any PACIFIC network element, or its own equipment or facilities in conjunction with any PACIFIC network

APPENDIX DSL
PACIFIC BELL TELEPHONE COMPANY/CLEC
PAGE 7 of 22
3/1/00

element, will not materially interfere with or impair service over any facilities of PACIFIC, its affiliated companies or connecting and concurring carriers involved in PACIFIC services, cause damage to PACIFIC's plant, impair the privacy of a communications carried over PACIFIC's facilities or create hazards to employees or the public. Upon reasonable written notice and after a reasonable opportunity to cure, PACIFIC may discontinue or refuse service if CLEC violates this provision, provided that such termination of service will be limited to CLEC's use of the element(s) causing the violation. Subject to Section 9.3 for HFPL, PACIFIC will not disconnect the elements causing the violation if, after receipt of written notice and opportunity to cure, the CLEC demonstrates that their use of the network element is not the cause of the network harm. If PACIFIC does not believe the CLEC has made the sufficient showing of harm, or if CLEC contests the basis for the disconnection, either Party must first submit the matter to dispute resolution under the Dispute Resolution Procedures set forth in this Appendix. Any claims of network harm by PACIFIC must be supported with specific and verifiable supporting information.

3.7 Indemnification

- 3.7.1 Covered Claim: Indemnifying Party will indemnify, defend and hold harmless Indemnitee from any claim for damages, including but not limited to direct, indirect or consequential damages, made against Indemnitee by any telecommunications service provider or telecommunications user (other than claims for damages or other losses made by an end-user of Indemnitee for which Indemnitee has sole responsibility and liability) arising from the use of such non-standard xDSL technologies by the Indemnifying Party, or Indemnifying Party's (i.e. CLECs) provision of splitter functionality under this Appendix, or the Indemnifying Party's retention of the loop used to provide the HFPL when the end user terminates voice service from Indemnitee and Indemnitee is requested by another telecommunications provider to provide a voice grade service or facility to the end user.
- 3.7.2 Indemnifying Party is permitted to fully control the defense or settlement of any Covered Claim, including the selection of defense counsel.

 Notwithstanding the foregoing, Indemnifying Party will consult with Indemnitee on the selection of defense counsel and consider any applicable conflicts of interest. Indemnifying Party is required to assume all costs of the defense and any damages resulting from the use of any non-standard xDSL technologies in connection with or on Indemnitee's facilities or Indemnifying Party's (i.e. CLEC's) provision of splitter functionality under this Appendix, or the Indemnifying Party's retention of the loop used to provide the HFPL when the end user terminates voice service from Indemnitee and Indemnitee is requested by another telecommunications provider to provide a voice grade

APPENDIX DSL PACIFIC BELL TELEPHONE COMPANY/CLEC PAGE 8 of 22 3/1/00

service or facility to the end user, and Indomnitee will bear no financial or legal responsibility whatsoever arising from such claims.

- 3.7.3 Indemnity agrees to fully cooperate with the defense of any Covered Claim. Indemnitee will provide written notice to Indemnifying Party of any Covered Claim at the address for notice assigned herein within ten days of receipt, and, in the case of receipt of service of process, will deliver such process to Indemnifying Party not later than 10 business days prior to the date for response to the process. Indemnitee will provide to Indemnifying Party reasonable access to or copies of any relevant physical and electronic documents or records related to the deployment of non-standard xDSL technologies used by Indemnitee in the area affected by the claim, or Indemnifying Party's (i.e. CLEC's) provision of splitter functionality under this Appendix, all other documents or records determined to be discoverable, and all other relevant documents or records that defense counsel may reasonably request in preparation and defense of the Covered Claim. Indemnitee will further cooperate with Indemnifying Party's investigation and defense of the Covered Claim by responding to the reasonable requests to make its employees with knowledge relevant to the Covered Claim available as witnesses for preparation and participation in discovery and trial during regular weekday business hours. Indemnitee will promptly notify Indemnifying Party of any settlement communications, offers or proposals received from claimants.
- 3.7.4 Indemnity agrees that Indemnifying Party will have no indemnity obligation, and Indemnitee will reimburse Indemnifying Party's defense costs, in any case in which Indemnifying Party's technology is determined not to be the cause of any Indemnitee liability and in any case which Indemnifying Party's (i.e. CLECs) provision of splitter functionality under this Appendix is determined not to be the cause of any Indemnity (i.e. PACIFIC) liability.
- 3.8 Claims Not Covered: No Party hereunder agrees to indemnify or defend any other Party against claims based on the other Party's gross negligence or intentional misconduct.

4. UNBUNDLED xDSL-CAPABLE LOOP OFFERINGS

- 4.1 DSL-Capable Loops: For each of the loop types described in sections 4.1.1-4.1.4 below, CLEC will, at the time of ordering, notify PACIFIC as to the Power Spectrum Density (PSD) mask of the technology the CLEC will deploy.
 - 4.1.1 2-Wire xDSL Loop: A 2-wire xDSL loop for purposes of this section, is a copper loop over which a CLEC may provision various DSL technologies. A copper loop used for such purposes will meet basic electrical standards such as

APPENDIX DSL PACIFIC BELL TELEPHONE COMPANY/CLEC PAGE 9 of 22 3/1/00

metallic connectivity and capacitive and resistive balance, and will not include load coils, mid-span repeaters or excessive bridged tap (bridged tap in excess of 2,500 feet in length). However removal of load coils, repeaters or excessive bridged tap on an existing loop is optional, subject to conditioning charges, and will be performed at CLEC's request. The rates set forth in Appendix PRICING shall apply to this 2-Wire xDSL Loop.

- 4.1.2 2-Wire Digital Loop (e.g., ISDN/IDSL): A 2-Wire Digital Loop for purposes of this Section is 160 Kbps and supports Basic Rate ISDN (BRI) digital exchange services. The terms and conditions for the 2-Wire Digital Loop are set forth in the UNE Appendix and the rates in the associated Pricing Appendix.
- 4.1.3 4-Wire xDSL Loop: A 4-Wire xDSL loop for purposes of this section, is a copper loop over which a CLEC may provision DSL technologies. A copper loop used for such purposes will meet basic electrical standards such as metallic connectivity and capacitive and resistive balance, and will not include load coils, mid-span repeaters or excessive bridged tap (bridged tap in excess of 2,500 feet in length). However removal of load coils, repeaters or excessive bridged tap on an existing loop is optional and will be performed at CLEC's request. The rates set forth in Appendix PRICING shall apply to this 4-Wire xDSL Loop.
- 4.1.4 Sub-Loop: In locations where PACIFIC has deployed: (1) Digital Loop Carrier systems and an uninterrupted copper loop is replaced with a fiber segment or shared copper in the distribution section of the loop; (2) Digital Added Main Line ("DAML") technology to derive multiple voice-grade POTS circuits from a single copper pair; or (3) entirely fiber optic facilities to the end user, PACIFIC will make the following options available to CLEC:
 - 4.1.4.1 Where spare copper facilities are available, and the facilities meet the necessary technical requirements for the provisioning of DSL, the CLEC has the option of requesting PACIFIC to make copper facilities available (subject to Section 4.6 below).
 - 4.1.4.2 The CLEC has the option of collocating a DSLAM in PACIFIC's Remote Terminal ("RT") at the fiber/copper interface point, pursuant to collocation terms and conditions. When the CLEC collocates its DSLAM at PACIFIC RTs, PACIFIC will provide CLEC with unbundled access to subloops to allow CLEC to access the copper wire portion of the loop.
 - 4.1.4.3 Where the CLEC is unable to obtain spare copper loops necessary to provision a DSL service, and PACIFIC has placed a DSLAM in the RT, PACIFIC must unbundle and provide access to its DSLAM. PACIFIC is

APPENDIX DSL
PACIFIC BELL TELEPHONE COMPANY/CLEC
PAGE 10 of 22
3/1/00

relieved of this requirement to unbundle its DSLAM if it permits the CLEC to collocate its DSLAM in the RT on the same terms and conditions that apply to its own DSLAM. The rates set forth in Appendix PRICING shall apply to this subloop.

- 4.1.5 When PACIFIC is the provider of the retail POTS analog voice service on the same loop to the same end-user, HFPL access will be offered on loops that meet the loop requirements as defined in Sections 4.1.1-4.1.4 above. The CLEC will provide SBC-12 STATE with the type of technology it seeks to deploy, at the time of ordering, including the PSD of the technology the CLEC will deploy. If the technology does not have a PSD mask, CLEC shall provide PACIFIC with a technical description of the technology (including power mask) for inventory purposes
 - 4.1.5.1 xDSL technologies may only reside in the higher frequency ranges, preserving a "buffer zone" to ensure the integrity of voice band traffic.
- 4.2 When SBC 12-State traditional retail POTS services are disconnected at the request of the end user or POTS service is suspended due to "denial for non-pay", PACIFIC will notify the CLEC that the broadband service will be converted from a Line Sharing Circuit, or HFPL, to a full stand alone UNE loop or will be disconnected at CLEC's option.
- 4.3 PACIFIC shall be under no obligation to provide multi-carrier or multi-service line sharing arrangements as referenced in FCC 99-35, paragraph 75.
- 4.4 HFPL is not available in conjunction with a combination of network elements known as the platform or UNE-P (including loop and switch port combinations) or unbundled local switching or any arrangement where PACIFIC is not the retail POTS provider.
- 4.5 PACIFIC shall not be required to provide narrowband service to CLEC "A" and broadband service to CLEC "B" on the same loop. Any line sharing between two CLECs shall be accomplished between those parties and shall not utilize any PACIFIC splitters, equipment, cross connects or OSS systems to facilitate line sharing between such CLECs.
- 4.6 PACIFIC shall be under no obligation to provision xDSL capable loops in any instance where physical facilities do not exist. PACIFIC shall be under no obligation to provide HFPL where PACIFIC is not the existing retail provider of the traditional, analog voice service (POTS). This shall not apply where physical facilities exist, but conditioning is required. In that event, CLEC will be given the opportunity to evaluate the parameters of the xDSL or HFPL service to be provided, and determine

APPENDIX DSL PACIFIC BELL TELEPHONE COMPANY/CLEC PAGE 11 of 22 3/1/00

whether and what type of conditioning should be performed at its request at their cost.

- 4.7 For each loop, CLEC shall at the time of ordering notify PACIFIC as to the PSD mask of the technology the CLEC intends to deploy on the loop. If and when a change in PSD mask is made, CLEC will immediately notify PACIFIC. Likewise, PACIFIC will disclose to CLEC upon request information with respect to the number of loops using advanced services technology within the binder and type of technology deployed on those loops. PACIFIC will use this formation for the sole purpose of maintaining an inventory of advanced services present in the cable sheath. If the technology does not fit within a national standard PSD mask, CLEC shall provide PACIFIC with a technical description of the technology (including power mask) for inventory purposes. Additional information on the use of PSD masks can be found in Section 10 below.
- 4.8 In the event that PACIFIC rejects a request by CLEC for provisioning of advanced services, PACIFIC will disclose to the requesting CLEC information with respect to the number of loops using advanced services technology within the binder and type of technology deployed on those loops, including the specific reason for the denial, within 48 hours of the denial.
- 4.9 PACIFIC will not deny a requesting CLEC's right to deploy new xDSL technologies that do not conform to the national standards and have not yet been approved by a standards body (or otherwise authorized by the FCC, any state commission or which have not been successfully deployed by any carrier without significantly degrading the performance of other services) if the requesting CLEC can demonstrate to the Commission that the loop technology will not significantly degrade the performance of other advanced services or traditional voice band services.
 - 4.9.1 Upon request by CLEC, PACIFIC will cooperate in the testing and deployment of new xDSL technologies or may direct the CLEC, at CLEC's expense, to a third party laboratory of CLEC's choice for such evaluation.
 - 4.9.2 If it is demonstrated that the new xDSL technology will not significantly degrade the other advanced services or traditional voice based services, PACIFIC will provide a loop to support the new technology for CLEC as follows:
 - 4.9.3 If the technology requires the use of a 2-Wire or a 4-Wire xDSL loop (as defined above), then PACIFIC will provide an xDSL loop at the same rates listed for a 2-Wire or 4-Wire xDSL loop and associated loop conditioning as needed; provided, however, conditioning on HFPL DSL circuits shall be provided consistent with the terms of Section 6.3.4 below.

APPENDIX DSL PACIFIC BELL TELEPHONE COMPANY/CLEC PAGE 12 of 22 3/1/00

- In the event that a xDSL technology requires a loop type that differs from that of a 2-Wire or 4-Wire xDSL loop (as defined in this Attachment, the Parties make a good faith effort to arrive at an Agreement as to the rates, terms and conditions for an unbundled loop capable of supporting the proposed xDSL technology. If negotiations fail, any dispute between the Parties concerning the rates, terms and conditions for an unbundled loop capable of supporting the proposed xDSL technology shall be resolved pursuant to the dispute resolution process provided for in this Appendix.
- 4.9.5 With the exception of HFPL access, which is addressed in Section 9 below, if PACIFIC or another CLEC claims that a service is significantly degrading the performance of other advanced services or traditional voice band services, then PACIFIC or that other CLEC must notify the causing carrier and allow that carrier a reasonable opportunity to correct the problem. Any claims of network harm must be supported with specific and verifiable supporting information. In the event that PACIFIC or a CLEC demonstrates to the Commission that a deployed technology is significantly degrading the performance of other advanced services or traditional voice band services, the carrier deploying the technology shall discontinue deployment of that technology and migrate its customers to technologies that will not significantly degrade the performance of such services.
- 4.9.6 PACIFIC shall not impose its own standards for provisioning xDSL services, through Technical Publications or otherwise, until and unless approved by the Commission or the FCC prior to use. However, PACIFIC will publish non-binding Technical Publications to communicate current standards and their application as set forth in Paragraph 72 of FCC Order 99-48 (rel. March 31, 1999), FCC Docket 98-147.

5. HFPL: SPLITTER OWNERSHIP AND RESPONSIBILITIES

5.1 Splitter ownership:

- 5.1.1 Option 1: CLEC will own and have sole responsibility to forecast, purchase, install, inventory, provision and maintain splitters. When physically collocating, splitters shall be installed in the CLECs collocation arrangement area (whether caged or cageless) consistent with PACIFIC's standard collocation practices and procedure. When virtually collocated, PACIFIC will install, provision and maintain splitters under the terms of virtual collocation.
- 5.1.2 Option 2: Although PACIFIC maintains that Option 1 is wholly complete and compliant with FCC 99-355 line sharing order, PACIFIC plans to offer an additional option whereby PACIFIC will own the splitter. Terms and

APPENDIX DSL
PACIFIC BELL TELEPHONE COMPANY/CLEC
PAGE 13 of 22
3/L/00

conditions for this additional option are being finalized and will be made available on or before April 1, 2000. At that time PACIFIC will make available additional terms and conditions for this Option.

- When physically collocated, splitters will be placed in traditional collocation areas as outlined in the physical collocation terms and conditions in this Appendix or applicable Commissioned-ordered tariff. In this arrangement, the CLEC will have test access to the line side of the splitter on the terminating end of the cross connect to the collocation arrangement. It is recommended that the CLEC provision splitter cards that provide test port capabilities. When virtually collocated, PACIFIC will install the splitter in a PACIFIC bay and SBC will access the splitter on behalf of the CLEC for line continuity tests. Additional testing capabilities (including remote testing) may be negotiated by the Parties. The CLEC is not permitted direct physical access to the MDF or the IDF for testing.
- 5.3 Splitter provisioning will use standard SBC configuration cabling and wiring in PACIFIC locations. Connecting Block layouts will reflect standard recognizable arrangements that will work with Pacific Operational Support Systems ("OSS").
- 5.4 Splitter technology needs to adhere to established industry standards for technical, test access, common size, configurations and shelf arrangements.
- 5.5 All splitter equipment must be compliant with applicable national standards and NEBS Level 1.
- 6. OPERATIONAL SUPPORT SYSTEMS: LOOP MAKE-UP INFORMATION AND ORDERING
- 6.1 General: PACIFIC will provide CLEC with nondiscriminatory access that access is available by electronic or manual means, to its loop make-up information set forth in PACIFIC's Plan or Record. In the interim, loop make-up data will be provided as set forth below. In accordance with the FCC's UNE Remand Order, CLEC will be given nondiscriminatory access to the same loop make-up information that PACIFIC is providing any other CLEC and/or PACIFIC or its advanced services affiliate.
- 6.2 Loop Pre-Qualification: Subject to 6.1 above, PACIFIC's pre-qual will provide a near-real time response to CLEC queries. Until replaced with OSS access as provided in 6.1, PACIFIC will provide mechanized access to a loop length indicator via Verigate and DataGate in regions where Verigate/DataGate are generally available for use with xDSL-based, HFPL, or other advanced services. The loop length is an indication of the approximate loop length, based on a 26-gauge equivalent and is calculated on the basis of Distribution Area distance from the central office. This is an optional service to the CLEC and is available at no charge.

APPENDIX DSL PACIFIC BELL TELEPHONE COMPANY/CLEC PAGE 14 of 22 3/1/00

- 6.3 Loop Qualification: Subject to 6.1 above, PACIFIC will develop and deploy enhancements to its existing DataGate and EDI interfaces that will allow CLECs, as well as PACIFIC's retail operations or its advance service affiliate, to have near real-time electronic access as a preordering function to the loop makeup information, subject to the following:
 - 6.3.1 For loops ordered under 12,000 feet in length, PACIFIC will provide a process that does not require loop qualification. If load coils, repeaters or excessive bridged tap are present on a loop under 12,000 feet in length, conditioning to remove these elements will be performed at no charge.
 - 6.3.2 If a CLEC elects to have PACIFIC provide loop makeup through a manual process for information not available electronically, then the loop qualification interval will be 3-5 business days, or the interval provided to PACIFIC's affiliate, whichever is less.
 - 6.3.3 If the results of the loop qualification indicate that conditioning is available, CLEC may request that PACIFIC perform conditioning at charges set forth in Appendix PRICING. The CLEC may order the loop without conditioning or with partial conditioning if desired.
 - 6.3.4 For HFPL, if CLEC's requested conditioning will degrade the customer's analog voice service, PACIFIC is not required to condition the loop.

 However, should PACIFIC refuse the CLEC's request to condition a loop, PACIFIC will make an affirmative showing to the relevant state commission that conditioning the specific loop in question will significantly degrade voice band services.
- 6.4 Electronic access to loop makeup data through OSS enhancements described in 6.1 above will return information in all fields described in the Plan of Record where information is contained in PACIFIC's electronic databases. If manual loop qualification is requested, loop makeup data should include the following: (a) the actual loop length; (b) the length by gauge; and (c) the presence of repeaters, load coils, or bridged taps; and shall include, if noted on the individual loop record, (d) the total length of bridged taps, load coils, and repeaters; (e) the presence of pair gain devices, DLC, and/or DAML, and (f) the presence of disturbers in the same and/or adjacent binder groups. If a detailed manual loop qualification is requested, loop makeup data should include all of the fields described in the Plan of Record including those described above for manual loop qualification.

7. PROVISIONING

7.1 Provisioning: PACIFIC will not guarantee that the local loop(s) ordered will perform as desired by CLEC for xDSL-based, HFPL, or other advanced services, but

APPENDIX DSL PACIFIC BELL TELEPHONE COMPANY/CLEC PAGE 15 of 22 3/1/00

will assure guarantee basic metallic loop parameters, including continuity and pair balance. CLEC-requested testing by PACIFIC beyond these parameters will be billed on a time and materials basis at the applicable tariffed rates. On loops where CLECs have requested that no conditioning be performed, PACIFIC's maintenance will be limited to verifying loop suitability based on POTS design. For loops having had partial or extensive conditioning performed at CLEC's request, PACIFIC will verify continuity, the completion of all requested conditioning, and will repair at no charge to CLEC any gross defects which would be unacceptable based on current POTS design criteria and which do not result from the loop's modified design. For loops under 12,000 feet, PACIFIC will remove load coils, repeaters, and excessive bridged tap at no charge to CLEC.

- 7.2 Subject to Section 6.3.4 above, CLEC shall designate, at the CLEC's sole option, what loop conditioning PACIFIC is to perform in provisioning the xDSL loop(s), subloop(s), or HFPL on the loop order. Conditioning may be ordered on loop(s), subloop(s), or HFPL of any length at the Loop conditioning rates set forth in the Appendix PRICING. The loop, subloop, or HFPL will be provisioned to meet the basic metallic and electrical characteristics such as electrical conductivity and capacitive and resistive balance.
- 7.3 The provisioning intervals are applicable to every xDSL loop and HFPL regardless of the loop length. The Parties will meet to negotiate and agree upon subloop provisioning intervals.
 - 7.3.1 The provisioning and installation interval for xDSL-capable loops and .

 HFPL, where no conditioning is requested (including outside plant rearrangements that involve moving a working service to an alternate pair as the only possible solution to provide a DSL-capable loop or HFPL), on orders for 1-20 loops per order or per end-user location, will be 5 business days, or the provisioning and installation interval applicable to PACIFIC's tariffed xDSL-based services, or its affiliate's, whichever is less.
 - 7.3.2 The provisioning and installation intervals for xDSL-capable loops and HFPL where conditioning is requested or outside plant rearrangements are necessary, as defined above, on orders for 1-20 loops per order or per end-user customer location, will be ten (10) business days, or the provisioning and installation interval applicable to PACIFIC's tariffed xDSL-based services or its affiliate's xDSL-based services where conditioning is required, whichever is less. For HFPL orders, intervals are contingent upon CLEC's end user customer release during normal working hours. In the event the end user customer should require conditioning during non-working hours, the due date may be adjusted consistent with end user release of circuit and out-of-hours charges may apply.

APPENDIX DSL
PACIFIC BELL TELEPHONE COMPANY/CLEC
PAGE 16 of 22

- 7.3.3 Orders for more than 20 loops per order or per end user location, where no conditioning is requested will have a provisioning and installation interval of 15 business days, or as agreed upon by the Parties. For HFPL orders, intervals are contingent upon end user release during normal working hours. In the event the CLEC's end user customers require conditioning during non-working hours, the due date may be adjusted consistent with end user release of circuit and out-of-hours charges may apply.
- 7.3.4 Orders for more than 20 loops per order which require conditioning will have a provisioning and installation interval agreed by the parties in each instance.
- 7.3.5 Subsequent to the initial order for a xDSL capable loop, subloop, or HFPL additional conditioning may be requested on such loop(s) at the rates set forth in the Appendix PRICING and the applicable service order charges will apply; provided, however, when requests to add or modify conditioning are received for a pending xDSL capable loop(s) order, no additional service order charges shall be assessed, but the due date may be adjusted if necessary to meet standard provisioning intervals. The provisioning interval for additional requests for conditioning pursuant to this subsection will be the same as set forth above.
- 7.4 The CLEC, at is sole option, may request shielded cross-connects for central office wiring for use with 2-wire xDSL loop or HFPL when used to provision ADSL over a DSL-capable Loop or HFPL provided for herein at the rates set forth in the Appendix PRICING.

8. ACCEPTANCE TESTING AND COOPERATIVE TESTING

- 8.1 PACIFIC and the CLEC agree to implement Acceptance Testing during the provisioning cycle for xDSL loop delivery. When PACIFIC provides HFPL, continuity is generally assumed as PACIFIC retail POTS service is operating at the time of the order. Therefore, acceptance testing is unnecessary. Generally, PACIFIC would not dispatch to provision HFPL, thus would not have a technician at the customer site to perform an acceptance test.
- 8.2 Should the CLEC desire Acceptance Testing, it shall request such testing on a per xDSL loop basis upon issuance of the Local Service Request (LSR). Acceptance Testing will be conducted at the time of installation of the service request.
 - 8.2.1 If the LSR was placed without a request for Acceptance Testing, and the CLEC should determine that it is desired or needed during any subsequent phase of provisioning, the request may be added at any time; however, this may cause a new standard due date to be calculated for the service order.

APPENDIX DSL
PACIFIC BELL TELEPHONE COMPANY/CLEC
PAGE 17 of 22
3/1/00

8.3 Acceptance Testing Procedure:

- 8.3.1 Upon delivery of a loop to/for the CLEC, PACIFIC's field technician will call the LOC and the LOC tester will call a toll free number provided by the CLEC to initiate performance of a series of Acceptance Tests.
 - 8.3.1.1 For 2-wire digital loops that are not provisioned through repeaters or digital loop carriers, the PACIFIC field technician will provide a solid short across the tip and ring of the circuit and then open the loop circuit.
 - 8.3.1.2 For 2-wire digital loops that are provisioned through repeaters or Digital Loop Carrier, the PACIFIC field technician will not perform a short or open circuit due to technical limitations.
- 8.3.2 If the loop passes the "Proof of Continuity" parameters, as defined by this Appendix for DSL loops, the CLEC will provide PACIFIC with a confirmation number and PACIFIC will complete the order. The CLEC will be billed for the Acceptance Test as specified below under Acceptance Testing Billing at the applicable rates as set forth in Appendix PRICING.
- 8.3.3 If the Acceptance Test fails loop Continuity Test parameters, as defined by this Appendix for DSL loops, the LOC technician will take any or all reasonable steps to immediately resolve the problem with the CLEC on the line including, but not limited to, calling the central office to perform work or troubleshooting for physical faults. If the problem cannot be resolved in an expedient manner, the technician will release the CLEC representative, and perform the work necessary to correct the situation. Once the loop is correctly provisioned, PACIFIC will re-contact the CLEC representative to repeat the Acceptance Test. When the aforementioned test parameters are met, the CLEC will provide PACIFIC with a confirmation number and PACIFIC will complete the order. If CLEC xDSL service does not function as desired, yet test parameters are met, SBC will still close the order. PACIFIC will not complete an order that fails Acceptance Testing.
- 8.3.4 Until such time as the CLEC and PACIFIC agree, or industry standards establish, that their test equipment can accurately and consistently send signals through repeaters or Digital Loop Carriers, the CLEC agrees to accept 2-wire digital loops, designed with such reach extenders, without testing the complete circuit. Consequently, PACIFIC agrees that should the CLEC open a trouble ticket and a PACIFIC responsible fault be found by standard testing procedures on such a loop within ten (10) business days (in which it is determined by standard testing to be a PACIFIC fault), PACIFIC, upon CLEC

APPENDIX DSL
PACIFIC BELL TELÉPHONE COMPANY/CLEC
PAGE 18 of 22
3/1/00

request, will adjust the CLEC's bill to refund the recurring charge of such a loop until the fault has been resolved and the trouble ticket is closed.

- 8.3.5 PACIFIC will be relieved of the obligation to perform Acceptance Testing on a particular loop and will assume acceptance of the loop by the CLEC when the CLEC cannot provide a "live" representative (through no answer or placement on hold) for over ten (10) minutes. PACIFIC may then close the order utilizing existing procedures, document the time and reason, and may bill the CLEC as if the Acceptance Test had been completed and the loop accepted, subject to Section 8.4 below.
- 8.3.6 If, however, a trouble ticket is opened on the loop within 24 hours and the trouble resulted from PACIFIC error as determined through standard testing procedures, the CLEC will be credited for the cost of the Acceptance Test. Additionally, the CLEC may request PACIFIC to re-perform the Acceptance Test at the conclusion of the repair phase again at no charge. This loop will not be counted as a successful completion for the purposes of the calculations discussed in Section 8.4 below.
- 8.3.7 Both Parties declare they will work together, in good faith, to implement Acceptance Testing procedures that are efficient and effective. If the Parties mutually agree to additional testing, procedures and/or standards not covered by this Appendix or any Public Utilities Commission or FCC ordered tariff, the Parties will negotiate terms and conditions to implement such additional testing, procedures and/or standards. Additional charges may apply if any accepted changes in Acceptance Testing procedures require additional time and/or expense.

8.4 Acceptance Testing Billing

- The CLEC will be billed for Acceptance Testing upon the effective date of this Appendix for loops that are installed correctly by the committed interval without the benefit of corrective action due to acceptance testing. In any calendar month after the first sixty (60) days of the agreement, the CLEC may indicate that it believes that PACIFIC is failing to install loops that are acceptable under the terms and definitions of this Appendix.
 - 8.4.1.1 PACIFIC will perform an unbiased random sampling of the CLEC's service orders (or any other statistically robust or mutually acceptable sampling process). If the sampling establishes that PACIFIC is correctly provisioning loops with continuity and ordered conditioning eighty percent (80%) of the time, PACIFIC may continue charging for Acceptance Testing for all. If the sampling results show that PACIFIC is not correctly provisioning loops eighty percent (80%) of the time, or

APPENDIX DSL PACIFIC BELL TELEPHONE COMPANY/CLEC PAGE 19 of 22 3/1/00

greater, SBC-State may then perform a comprehensive analysis of the population.

- 8.4.1.2 If the sampling results from Section 8.4.1.1 above show that PACIFIC is in non-compliance with the conditioning success rate, as defined in this Appendix, then the CLEC will not be billed for Acceptance Testing for the next sixty (60) days. When and if necessary, the Parties will negotiate, in good faith, to determine a mutually acceptable method for random sampling; however, orders placed within the first thirty (30) days of the CLEC's entry into any Metropolitan Statistical Area ("MSA") shall be excluded from any sampling population, whether random or comprehensive.
- 8.4.1.3 In any calendar month after the sixty (60) day no charge period for Acceptance Testing, PACIFIC may request another random sampling of orders, using the mutually acceptable random sampling method, as negotiated in Section 8.4.1.2 above, be performed to determine whether PACIFIC can show compliance with the minimum success rates, as defined in Section 8.4.1.1 above. If the sampling result show PACIFIC is again in compliance, billing for Acceptance Testing shall resume.
- 8.4.1.4 Regardless of whether PACIFIC is in the period in which it may bill for Acceptance Testing, it will not bill for the Acceptance Testing for loop installs that did not pass the test parameters, as defined by this Appendix. PACIFIC will not bill for loop repairs when the repair resulted from a PACIFIC problem.
- 8.4.1.5 Beginning November 1, 2000, the PACIFIC delivery commitment, as defined by this Appendix, changes from 80% to 90%.
- 8.4.2 The charges for Acceptance Testing shall be as follows:

REGION	TARIFF	USOC	FIRST HALF HR./FRACTION	ADDITIONAL
PACIFIC	FCC No. 128; Sec. 13.3.5 (C)(1)(a)	UBC++	\$44.00	\$23.00

If requested by the CLEC, Overtime or Premium time charges will apply for Acceptance Testing requests in off-hours at overtime time charges calculated at one and one half times the standard price and premium time being calculated at two the standard price. If the tariff rate changes, the parties will negotiate in good faith to determine new Acceptance Testing rates.

9. MAINTENANCE /SERVICE ASSURANCE

APPENDIX DSL
PACIFIC BELL TELEPHONE COMPANY/CLEC
PAGE 20 of 22
3/1/00

- 9.1 If requested by either Party, the parties will negotiate in good faith to arrive at terms and conditions for Acceptance Testing on repairs.
- 9.2 Narrowband/voice service: If the narrowband, or voice, portion of the loop becomes significantly degraded due to the broadband or high frequency portion of the loop, certain procedures as detailed below will be followed to restore the narrowband, or voice service. Should only the narrowband or voice service be reported as significantly degraded or out of service, PACIFIC shall repair the narrowband portion of the loop without disturbing the broadband portion of the loop if possible. In any case, PACIFIC shall attempt to notify the end user and CLEC any time PACIFIC repair effort has the potential of affecting service on the broadband portion of the loop.
- 9.3 If PACIFIC isolates a trouble (causing significant degradation or out of service condition to the POTS service) to the HFPL caused by the CLEC data equipment or splitter, PACIFIC will attempt to notify the CLEC and request a trouble ticket and committed restoration time for clearing the reported trouble (no longer than 24 hours). The CLEC will allow the end user the option of restoring the POTs service if the end user is not satisfied with the repair interval provided by the CLEC. If the end user chooses to have the POTS service restored until such time as the HFPL problem can be corrected and notifies either CLEC or PACIFIC (or if the CLEC has failed to restore service within 24 hours), either Party will notify the other and PACIFIC will "cutaround" the POTS Splitter/DSLAM equipment to restore POTS. When the CLEC resolves the trouble condition in its equipment, the CLEC will contact PACIFIC to restore the HFPL portion of the loop. In the event the trouble is identified and corrected in the CLEC equipment, PACIFIC will charge the CLEC upon closing the trouble ticket.
- Maintenance, other than assuring loop continuity and balance on unconditioned or partially conditioned loops greater than 12,000 feet, will only be provided on a time and material basis. On loops where CLEC has requested recommended conditioning not be performed, PACIFIC's maintenance will be limited to verifying loop suitability for POTS. For loops having had partial or extensive conditioning performed at CLEC's request, PACIFIC will verify continuing, the completion of all requested conditioning, and will repair at no charge to CLEC any gross defects which would be unacceptable for POTS and which do not result from the loop's modified design.
- 9.5 Any CLEC testing of the retail-POTS service must be non-intrusive. The CLEC may use intrusive testing on its non-integrated DATA-only sections within its equipment. The retail POTS service must be continuous and cannot be opened by the CLEC.

APPENDIX DSL PACIFIC BELL TELEPHONE COMPANY/CLEC PAGE 21 of 22 3/1/00

9.6 The CLEC shall not rearrange or modify the retail-POTS within its equipment in any way beyond the original HFPL service.

10. SPECTRUM MANAGEMENT

- that reflect the service performance parameters of the technology to be used. The CLEC, at its option, may provide any service complaint with that PSD mask so long as it stays within the allowed service performance parameters. At the time of ordering a xDSL-capable loop, CLEC will notify PACIFIC as to the type of PSD mask CLEC intends to use on the ordering form, and if and when a change in PSD mask is made, CLEC will notify PACIFIC. CLEC will abide by standards pertinent for the designated PSD mask type.
- 10.2 PACIFIC agrees that as a part of spectrum management, it will maintain an inventory of the existing services provisioned on the cable. PACIFIC may not segregate xDSL technologies into designated binder groups without Commission review and approval, or approved industry standard. PACIFIC shall not deny CLEC a loop based upon spectrum management issues, subject to 10.3 below. In all cases, PACIFIC will manage the spectrum in a competitively neutral manner consistent with all relevant industry standards regardless of whether the service is provided by a CLEC or by PACIFIC, as well as competitively neutral as between different xDSL services. Where disputes arise, PACIFIC and CLEC will put forth a good faith effort to resolve such disputes in a timely manner. As a part of the dispute resolution process, PACIFIC will, upon request from a CLEC, disclose within 3-5 business days information with respect to the number of loops using advanced services technology within the binder group and the type of technology deployed on those loops so that the involved parties may examine the deployment of services within the affected loop plant.
- 10.3. In the event that the FCC or the industry establishes long-term standards and practices and policies relating to spectrum compatibility and spectrum management that differ from those established in this Appendix, PACIFIC and CLEC agree to comply with the FCC and/or industry standards, practices and policies and will establish a mutually agreeable transition plan and timeframe for achieving and implementing such industry standards, practices and policies.
- 10.4. Within thirty (30) days after general availability of equipment conforming to applicable industry standards or the mutually agreed upon standards developed by the industry in conjunction with the Commission or FCC, then PACIFIC and/or CLEC must begin the process of bringing its deployed xDSL technologies and equipment into compliance with such standards at its own expense.

11. RESERVATION OF RIGHTS

APPENDIX DSL PACIFIC BELL TELEPHONE COMPANY/CLEC PAGE 22 of 22 3/1/00

The Parties acknowledge and agree that the provision of these DSL-Capable Loops and the associated rates, terms and conditions set forth above are subject to any legal or equitable rights of review and remedies (including agency reconsideration and court review). If any reconsideration, agency order, appeal, court order or opinion. stay, injunction or other action by any state or federal regulatory body or court of competent jurisdiction stays, modifies, or otherwise affects any of the rates, terms and conditions herein, specifically including those arising with respect to Federal Communications Commission orders (whether from the Memorandum Opinion and Order, and Notice of Proposed Rulemaking, FCC 98-188 (rel. August 7,1998), in CC Docket No. 98-147, the FCC's First Report and Order and Further Notice of Proposed Rulemaking, FCC 99-48 (rel. March 31, 1999), in CC Docket 98-147, the FCC's Third Report and Order and Fourth Further Notice of Proposed Rulemaking in CC Docket No. 96-96 (FCC 99-238), including the FCC's Supplemental Order issued In the Matter of the Local Competition Provisions of the Telecommunications Act of 1996, in CC Docket 96-98 (FCC 99-370) (rel. November 24, 1999) ("the UNE Remand Order"), or the FCC's 99-355 Third Report and Order in CC Docket No. 98-147 and Fourth Report and Order in CC Docket No. 96-98 (rel. December 9, 1999), or any other proceeding, the Parties shall negotiate in good faith to arrive at an agreement on conforming modifications to this Appendix. If negotiations fail, disputes between the Parties concerning the interpretation of the actions required or the provisions affected shall be handled under the Dispute Resolution procedures set forth in this Agreement.

PACIFIC BELL UNBUNDLED HIGH FREQUENCY PORTION OF THE LOOP (HFPL) PRICES

HFPL PRICING APPENDIX

Line Sharing HFPL Non-Recurring Prices

RATE ELEMENT	Nonrecurring Price Initial	Nonrecurring Price Additional
CONNECT		
Crossconnects, per Line - (MANUAL / FAX)	\$116.32	\$36.37
Crossconnects, per Line - (CESAR / LEX)	\$84,38	\$36.37
Crossconnects, per Line - (MECHANIZED)	\$49.92	\$32.62
DISCONNECT		
Crossconnects, per Line - (MANUAL / FAX)	\$107.99	\$35.03
Crossconnects, per Line - (CESAR / LEX)	\$75.67	\$35.03
Crossconnects, per Line - (MECHANIZED)	\$51.53	\$32.89
CHANGE		
Crossconnects, per Line - (MANUAL / FAX)	\$60.49	\$2.34
Crossconnects, per Line - (CESAR / LEX)	\$28.17	\$2.34
Crossconnects, per Line - (MECHANIZED)	\$0.19	\$0.00
RECORD		
Crossconnects, per Line - (MANUAL / FAX)	\$54.89	\$0.00
Crossconnects, per Line - (CESAR / LEX)	\$22.66	. \$0,00
Crossconnects, per Line - (MECHANIZED)	\$0.00	\$0.00

Line Sharing
HFPL Recurring Prices

RATE ELEMENT	Recurring Price
HFPL Loop	\$5.85
High Frequency Partion of the Loop Cross Connect - Per Line	\$0.75
DSL OSS Charge - Per Line	\$0.80

	AIT Generic Rates		
	AIT RECURRING	AIT NON-REC	
INOIS	Monthly		
	Mortuny	Initi	<u> </u>
NBUNDLED NETWORK ELEMENTS			
bundled Leans			
bundled Loops	\$ 11.40	See NRC pr	ices below
:2-Wire Analog -Rural (Access Area C)	\$ 7.07	See NRC pr	
2-Wire Analog - Suburban (Access Area B)		See NRC pr	
2-Wire Analog - Metro (Access Area A)	\$ 2.59	See NAC P	Nes Delon
Conditioning for dB Loss	N/A		
4-Wire Anatog - Rural (Access Area C)	\$ 26.63	See NRC pr	ices below
4-Wire Analog - Suburban (Access Area B)	\$ 16.82	See NRC pr	ices below
14-Wire Analog - Metro Access Area C)	\$ 4.08	See NRC pr	ices below
	\$ 13.68	See NRC pr	ices below
:2-Wire Digital - Rural (Access Area C)	\$ 8.88	See NRC pr	
2-Wire Digital - Suburban (Access Area B)			
2-Wire Digital - Metro (Access Area A)	\$ 2.71	See NRC pi	
4-Wire Digital - Rural (Access Area C)	\$ 61. 5 6	See NRC p	ices below
4-Wire Digital - Suburban (Access Area B)	\$ 61.45	See NRC po	nces below
4-Wire Digital - Metro (Access Area A)	\$ 73.46	See NRC p	ices below
DS3 Loop - Rural (Access Area C)	\$ 893.25	See NRC po	ices below
	\$ 886.89	See NRC pr	••
DS3 Loop - Suburban (Access Area B)			
DS3 Loop - Metro (Access Area A)	\$ 539.75	See NRC p	ICOS DRIOM
SL Capable Loops			
2-Wire Digital Loop ISDN/IDSL			
PSD #1 - 2-Wire Digital Loop ISDN/IDSL Access Area C- Rural	See 2-Wire Digital	See NRC po	rices below
PSD #1 - 2-Wire Digital Loop ISDN/IDSL Access Area B- Suburban	See 2-Wire Digital	See NRC p	rices below
PSD#1 - 2-Wire Digital Loop ISDN/IDSL Access Area A- Metro	See 2-Wire Digital	See NRC p	rices below
2-Wire xDSL Loop		TDD	N/A
PSD #1 - 2-Wire xDSL Loop Access Area C- Rural	TBD	TBD	
PSD #1 - 2-Wire xDSL Loop Access Area B- Suburban	TBD	TBD	N/A
PSD #1 - 2-Wire xDSL Loop Access Area A- Metro	TBD	TBD	N/A
PSD #2 - 2-Wire xDSL Loop Access Area C- Rural	TBD	TBD	N/A
	TBD	TBD	N/A
PSD #2 - 2-Wire xDSL Loop Access Area B- Suburban		TBD	N/A
PSD #2 - 2-Wire xDSL Loop Access Area A- Metro	TBD	180	100
PSD #3 - 2-Wire xDSL Loop Access Area C- Rural	\$ 11.40	See NRC p	nces below
PSD #3 - 2-Wire xDSL Loop Access Area B- Suburban	\$ 7.07	See NRC p	rices below
PSD #3 - 2-Wire xDSL Loop Access Area A- Metro	\$ 2.59	See NRC p	rices below
	TBD	TBD	N/A
PSD #4 - 2-Wire xDSL Loop Access Area C- Rural			N/A
PSD #4 - 2-Wire xDSL Loop Access Area B- Suburban	TBD	TBD	
PSD #4 - 2-Wire xDSL Loop Access Area A- Metro	TBD	TBD	NA
PSD #5 - 2-Wire xDSL Loop Access Area C- Rural	\$ 11.40	See NRC p	rices below
PSD #5 - 2-Wire xDSL Loop Access Area B- Suburban	\$ 7.07	See NRC p	rices below
	\$ 2.59	See NRC p	
PSD #5 - 2-Wire xDSL Loop Access Area A- Metro			
		700	Bire
PSD #7 - 2-Wire xDSL Loop Access Area C- Rurei	TBD	TBD	N/A
PSD #7 - 2-Wire xDSL Loop Access Area B- Suburban	TBD	TBD	N/A
PSD #7 - 2-Wire xDSL Loop Access Area A- Metro	TBD	TBD	N/A
4-Wire xDSL Loop	i		
	\$ 26.63	See NRC p	rices below
PSD #3 - 4-Wire xDSL Loop Access Area C- Rural	\$ 16.82	See NRC p	
PSD #3 - 4-Wire xDSL Loop Access Area B- Suburban			
PSD #3 - 4-Wire xDSL Loop Access Area A- Metro	\$ 4.08	See NRC p	A KOSS DOMON
HFPL Loop			
HFPL Loop - Access Area C- Rural	\$ 5.70	N/A	NVA
* HFPL Loop - Access Area B- Suburban	\$ 3.54	N/A	N/A
* HFPL Loop - Access Area A- Metro	\$ 1.30	N/A	N/A
MLLC 1000 - Wooss vide v. sann			
Loop Qualification Process			
Loop Qualification Process - Mechanized	N/A	ICB	NA
Loop Qualification Process - Detailed Manual	N/A	ICB	N/A
:UEDI Califfor			
SBC owned splitter—line at a time	TBD	N/A	N/A

	i	AIT Generic Rates		
LINK	oue .	AIT RECURRING	AIT NON-REC.	
	<u> </u>	Monthly	Initial	
_				
	DSL Conditioning Options - >12KFT and < 17.5KFT	N/A	\$144.82	N/A
_	Removal of Repeater Options	N/A	\$568.68	N/A
	Removal Bridged Tap Option	N/A	\$569.92	N/A
:	Removal of Load Coil		333.32	
- :	DSL Conditioning Options - >17.5KFT in addition to the rates for > 12KFT and < 17.5	N/A	\$178.87	N/A
	Removal of Repeater Options	N/A	\$458.41	N/A
	Removal Bridged Tap Option	N/A	\$743.85	N/A
	Removal of Load Coil	N/A	3740.00	10/1
	p Non-Recurring Charges (Excluding DS3)			
<u> VVP</u>	iBus Service Order - Establish - Interim Rate per Second Interim Order	NA .	\$ 13.17	N/A
	Bus Service Order - Add/Change - Interim Rate per Second Interim Order	NA .	\$ 13.17	N/A
	1	NA NA	s 25.08	N/A
	Bus Line Connection Res Service Order - Establish - Interim Rate per Second Interim Order	NA .	\$ 13.17	N/A
		NA NA	\$ 13.17	N/A
	Res Service Order - Add/Change - Interim Rate per Second Interim Order	NA NA	s 25.08	N/A
	Res Line Connection	NA NA	\$ 25.00	N/A
-	HFPL Service Order Charge	180	910.17	iwn
<u>.</u>				
	Loop Non-Recurring Charges	AVA -	\$ 207.41	N/A
	Administrative	N/A		N/A
	Design & Central Office	N/A		
	!Customer Connection	N/A	\$ 228.36	N/A
	Cross Connects	\$ 0.70	\$ 132.65	N/A
	HFPL Cross Connect - CLEC Owned	TBD	TBD	N/A
•	HFPL Cross Connect - SBC Owned			
FO	W OCC Charge			
	L OSS Chame	\$ 0.61	N/A	N/A
_	HFPL OSS Charge - per line	<u> </u>		
	- 00	-		
	p Cross Connects	\$ 33,14	N/A	N/A
	DS3 C.O. Cross-Connect to Collocation			
	al Cudables	USAGE		
	al Switching.	TBD	NA NA	NA
	Per Originating MOU (statewide)	185		
^	stomized Routing, per Line Class Code, per switch	NA NA	\$ 232.00	
UUS	gorazed Rodding, per cirie Ciass Code, per seriour			
ort	t Charge Per Month			
	Analog Line Port	\$ 5.01	\$ 53.01	N/A
	Ground Start Port	\$ 5.78	\$ 53.01	N/A
	Analog DID Trunk Port	\$ 10.63 .	\$ 53.01	N/A
	ISDN BRI Port	\$ 28.42	\$ 53.01	N/A
	ISDN PRI Port	\$ 155.90	\$ 778.06	N/A
		\$ 102.08	\$ 778.06	N/A
	Digital Trunking Trunk Port	\$ 56.78	\$ 778.06	N/A
	IDS1 Trunk Port	\$ 9.55	\$ 53.01	N/A
	Centrex Basic Line Port	\$ 42.07	\$ 53.01	N/A
	Centrex ISDN BRI Port	\$ 27.84	\$ 53.01	N/A
	Centrex EKL Line Port		\$ 106.01	N/A
	Centrex Attendant Console Line Port	\$ 86.89	9 100.01	NAV
	t Non-Recurring Charges	NA NA	\$ 16.37	N/A
ort	Service Order - Line Port, per occasion	14/3		N/A
ort		NA ·	\$ 410 <i>6</i> 3	
Port	Service Order - Trunk Port, per occasion	NA !	\$ 410.63	
Port		NA :	\$ 410.63 \$ 14.60 \$ 47.75	N/A N/A

		AIT Generic Rates		i
INOts		AIT RECURRING	AIT NON-RE	G.
37070		Monthly		
			<u> </u>	i i
oss Connec				
2-Wire		\$ 0.21	NA NA	NA.
4-Wire	.,,	\$ 0.42	NA NA	NA.
6-Wire		\$ 0.63	NA NA	NA
8-Wire		\$ 0.84	NA NA	, NA
DS1		\$ 6.89	NA NA	NA.
DS3		\$ 1.10	NA NA	NA.
OC3		See FCC#2 Sec 7.5.10(A)	(4)(c) NA	NA
OC12		See FCC#2 Sec 7.5.10(B)	(4)(c) NA	NA.
OC48		See FCC#2 Sec 7.5.10(C)	(4)(c NA	NA.
LT1		\$ 6.89	NA NA	NA.
LT3		\$ 1.10	NA NA	NA.
ndem Switc		A 0.000000		
per minut	te of use (without Tandem Trunks)	\$ 0.000569	NA NA	NA:
erim Share	d Transport	USAGE		
	nating Minute of Use (statewide)	\$ 0.006497		
	credit per ULS-IST port per month	\$ 0.54		
				<u> </u>
dicated Tra	nsport			
Entrance	<u></u>			ļ
DS1	Area A	\$ 73.46	NA	NA.
1	Area B	\$ 61.45	NA NA	NA
1	Area C	\$ 61.56	NA NA	NA
DS3	Area A	\$ 686.47	NA NA	NA.
	Area B	\$ 768.77	NA.	NA.
-	Area C	\$ 752.87	NA NA	NA.
000	Ali Areas	\$ 311.34	NA NA	NA NA
ОСЗ		·		
OC12	All Areas	\$ 547.79	NA NA	NA NA
OC48	All Areas	\$ 2,418.86	NA NA	NA.
interoffice	- Transport:			·
DS1	Interoffice Mileage Termination - Per Point of Termination - All Areas	\$ 17.35 i	NA NA	NA.
	Interoffice Mileage - Per Mile - All Areas	\$ 1.88	NA.	NA.
DC2		\$ 146.93	NA NA	NA.
DS3	Interoffice Mileage Termination - Per Point of Termination - All Areas	\$ 29.81	NA NA	NA NA
	Interoffice Mileage - Per Mile - All Areas			
ОСЗ	Interoffice Mileage Termination - Per Point of Termination - All Areas	\$ 342.69	NA	NA NA
	Interoffice Mileage - Per Mile - All Areas	\$ 208.80	NA NA	NA.
10C12	Interoffice Mileage Termination - Per Point of Termination - All Areas	\$ 571.38	NA NA	NA
	Interoffice Mileage - Per Mile - All Areas	\$ 376.16	NA NA	NA.
OC48	Interoffice Mileage Termination - Per Point of Termination - All Areas	\$ 1,269.31	NA NA	NA.
.]	Interoffice Mileage - Per Mile - All Areas	\$ 320.69	NA NA	NA
Itiniarios				
DS1 to V	oice Grade	\$ 275.34	NA NA	NA.
DS1 to D		\$ 404.30	NA NA	NA NA
	-, -, -, -, -, -, -, -, -, -, -, -, -, -	\$ 542.03	NA NA	NA NA
OC3	Add/Drop Multiplexing - Per Arrangement	3 542.03	INA .	- NA
<u> </u>	Add/Drop Function	105.15		
	- Per DS3 Add or Drop	\$ 105.15	NA NA	NA NA
· i · · · ·	- Per DS1 Add or Drop	\$ 32.48	NA	NA.
OC12	Add/Drop Multiplexing - Per Arrangement	\$ 637.78	NA NA	NA.
	Add/Drop Function			
	- Per OC3 Add or Drop	\$ 146.47	NA	NA.
	Per DS3 Add or Drop	\$ 31.77	NA NA	NA
OC48	Add/Drop Multiplexing - Per Arrangement	\$ 724.77	NA NA	NA
1	Add/Drop Function			
	- Per OC12 Add or Drop	\$ 317.08	NA NA	NA.
	- Per OC3 Add or Drop	\$ 146.91	NA NA	NA.
	- Per DS3 Add or Drop	\$ 49.90	NA NA	NA.
dicated Tra	Insport Cross Connects			
IDS1		\$ 0.43	NA.	NA
:DS3		\$ 0.76	NA.	NA.
		\$ 76.83	NA	NA.
OC3		1 7		
OC3		\$ 405.01	i NA	. NA

		AIT Generic Rates		
LINOIS		AIT RECURRING	AIT NON-	REC.
		Monthly		Initial
	A			RTHG-BR
	Connect System			
DCS Por	t Charge		- 	
IDS1		ICB	ICB	NA NA
DS3		ICB	ICB	NA NA
DCS Est	ablishment Charge	ICB	ICB	NA NA
Databasi	e Modification Charge	ICB :	ICB	NA_
Reconfig	uration Charge	ICB	ICB	NA.
<u>-</u>				-
edicated Tran	sport Network Reconfiguration Service (NRS)			
	s, terms and conditions specified in FCC Tariff No. 2			
Citiatos	s, terms and consults specified in the family to see a			
- 41 - 64 - 4 9 - 4	Continue Continue P Continue			_
	Insport Optional Features & Functions		\$ 443	18 NA
:DS1	Clear Channel Capability - Per 1.544 Mbps Circuit Arranged			***************************************
OC3	1+1 Protection - Per OC3 Entrance Facility	\$ 41.59	NA NA	NA NA
	1+1 Protection with Cable Survivability - Per OC3 Entrance Facility	\$ 41.59	\$ 2,819.	25 NA
	1+1 Protection with Route Survivability (1 & 2 below apply)	<u> </u>		
	(1) Per OC3 Entrance Facility	\$ 41.59	NA	NA NA
	- (2) Per Quarter Route Mile	\$ 62.34	NA.	NA.
OC12	1+1 Protection - Per OC12 Entrance Facility	\$ 205.74	NA.	; NA
	1+1 Protection with Cable Survivability - Per OC12 Entrance Facility	\$ 205.74	\$ 2,819	25 NA
- i				1
- i	1+1 Protection with Route Survivability (1 & 2 below apply)	¢ 005.74	NA.	. NA
	- (1) Per OC12 Entrance Facility	\$ 205.74	· · · · · · · · · · · · · · · · · · ·	:
	- (2) Per Quarter Route Mile	\$ 54.20	NA NA	· NA
OC48	1+1 Protection - Per OC48 Entrance Facility	\$ 848.18	NA NA	NA NA
1	1+1 Protection with Cable Survivability - Per OC48 Entrance Facility	\$ 848.18	\$ 2,819	25 NA
	1+1 Protection with Route Survivability (1 & 2 below apply)			i i
	- (1) Per OC48 Entrance Facility	\$ 848.18	NA.	NA.
	- (2) Per Quarter Route Mile	\$ 96.65	NA.	NA.
+	- (2) FBI QUESTO NOGLO MINO	5 55.55	- '*'	
<u></u>			 	-
	insport installation & Rearrangement Charges			
DS1	Administration Charge - Per Order	NA NA	\$ 406.	
:	Design & Central Office Connection Charge - Per Circuit	NA .	\$ 632.	71 NA
	Carrier Connection Charge - Per Order	NA NA	\$ 585.	51 NA
DS3	:Administration Charge - Per Order	NA NA	\$ 308.	22 NA
,	Design & Central Office Connection Charge - Per Circuit	NA .	\$ 671.	16 NA
	Carrier Connection Charge - Per Order	NA NA	5 377	
OC3	Administration Charge - Per Order	NA NA	\$ 123.	
		NA NA	\$ 564	
<u> </u>	Design & Central Office Connection Charge - Per Circuit			
	Carrier Connection Charge - Per Order	NA NA	\$ 875.	
:OC12	Administration Charge - Per Order	NA .	\$ 123	
	Design & Central Office Connection Charge - Per Circuit	NA .	\$ 564	71 NA
	Carrier Connection Charge - Per Order	NA .	\$ 875	11 NA
OC48	Administration Charge - Per Order	NA .	\$ 123	65 NA
	Design & Central Office Connection Charge - Per Circuit	NA :	\$ 584	71 NA
	Carrier Connection Charge - Per Order	NA NA	\$ 875	i
	Carrier Contractors Charge -1 or Clots			
	on Database - LIDB	USAGE		
Validatio	n Query (Regional STP Access Includes SMS & Sleuth)	\$ 0.016151 (per quen	y) NA	NA NA
Query Tr	ransport (Regional STP Access Validation)	\$ 0.000020 (per query	y) NA	NA NA
Validatio	in Query (Local STP Access Includes SMS & Sleuth)	\$ 0.016151 (per quen	y) NA	NA NA
	rensport (Local STP Access Validation)	\$ 0.000132 (per query	v) NA	NA NA
	Query (Regional STP Access Includes SMS)	\$ 0.012000 (per quen	···	NA.
		\$ 0.012000 (per quer	<u> </u>	NA NA
	Query (Local STP Access Includes SMS)		,,	
	Order Cost	NA I	\$ 25.	
	Establishment Charge	NA :	NA NA	NA NA
LIDB Da	ta Storage & Administration			
	Manual Update	NA .	\$ 2	00 (Per Update
:				
00 Database) :	USAGE		
	ree Database Query (Regional STP Access)	\$ 0.001129 (per quer	v)	
		\$ 0.000125 (per quer		
	landling and Destination (Regional STP Access)			
TOUF	ree Database Query (Local STP Access)		··	
	landling and Destination (Local STP Access)	\$ 0.000234 (per quer		

	AIT Generic Rates		
LINOIS	AIT RECURRING	AIT NON-REC.	
1200	Monthly	Initial	
A-1		i	
SS7 Links - Cross Connects			
STP to Collocators Cage - DS0	See Dedicated Transport		
	See Dedicated Transport		
STP to Collocators Cage- DS1			
STP to SWBT MDF - DS0	See Dedicated Transport		
STP to SWBT DSX Frame-DS1	See Dedicated Transport		
SS7 Links	1		
STP Access Connection - 1.544 Mbps	See Dedicated Transport		
STP Access Link - 56 Kbps	See Dedicated Transport		
STP Port	\$ 263.19	\$ 714.11	N/A
SS7 Signalling	USAGE		
Signal Switching/IAM msg	\$ 0.000133		
Signal Transport/IAM msg	\$ 0.000084		
	\$ 0,000451	:	
Signal Formulation/IAM msg	\$ 0.000299		
Signal Tandem Switching/IAM msg	\$ 0.000108		··
Signal Switching/TCAP msg			
Signal Transport/TCAP msg	\$ 0.000057		
Signal Formulation/TCAP msg	\$ 0.000324		
Point Code Addition	N/A	\$ 24.75	N/A
Global Title Translation Addition	N/A	\$ 13.31	N/A
Record		i	
Disconnect	1		
	!		
Inbundled Switch Port - Vertical Features			
Analog Line Port Features (per feature per port):	\$.	TBD	N/A
Call Waiting		TBD	NVA
Call Forwarding Variable	\$ ·		
Call Forwarding Busy Line	<u> </u>	TBD	N/A
Call Forwarding Don't Answer	\$ -	TBD	N/A
Three-Way Calling	S -	TBD	N/A
Speed Calling - 8	\$ -	TBD	N/A
Speed Calling - 30	\$ ·	TBD	N/A
Auto Callback/Auto Redial	\$ -	TBO	N/A
Distinctive Ring/Priority Call	s -	TBD	N/A
Selective Call Rejection/Call Blocker	\$ -	TBD	N/A
······································	\$.	TBD	N/A
Auto Recall/Call Return		TBD	N/A
Selective Call Forwarding	\$ -		
Calling Number Delivery	\$ ·	TBD	N/A
Calling Name Delivery	\$ ·	TBD	N/A
Calling Number/Name Blocking	s	TBD	N/A
Anonymous Call Rejection (to date only available in Texas)	NA .	NA NA	N/A
Remote Access to Call Forwarding (RACF)	\$ -	TBD	N/A
Analog Line Port Features:			
Personalized Ring (per arrangement per port)	s -	TBD	N/A
Hunting Arrangement (per arrangement)	<u> </u>	TBD	N/A
INUMED CANDING OF THE STREET O		-	
Charles and the second			
SDN BRI Port Features (per B Channel, unless noted)			
CSV/CSD per ISDN BRI port (required/provided)			
<u>i</u>			
Basic Electonic Key Line (EKL) Features			
Basic EKL provides:			
Bridged Call Exclusion			
Bridging			
Call Forwarding Don't Answer			
Call Forwarding Interface Busy			
	:		
Cali Forwarding Variable			
Message Waiting Indicator			
	I i		
Speed Call (Long)			
Speed Call (Long) Speed Call (Short) Three-way Conference Calling			

		AIT Generic Ra	tes			
		AIT RECURRI		AIT N	ON-REC	
TINOIS		Monthly				
		morally 1			<u>Initi</u>	لعا
ali Appearan	nce Call Handling (CACH) EKL					,
CACH EKL	includes:	i				
Additional (Call Offering (inherent)	i				
	all Exclusion	:				
Bridging						
	rding Don't Answer	i				
	rding Interface Busy					
	rding Variable					
intercom						
	m Coverage for Analog Lines					
	Vaiting Indicator					
Speed Call						
Speed Call						
	Conference Calling					
ITII 00-Way	COLING COMING					
Basic individua						
Additional Cal	· · · · · · · · · · · · · · · · · · ·					
	ng Don't Answer					
	ng Interface Busy					-
Call Forwardin	ng Variab le			<u> </u>		
Calling Number	er Delivery			ļ		
lunt Group fo	or CSD			ļ		
funt Group fo	or CSV			L		
viessage Wai	iting Indicator			 		
	nly Telephone Number			L		
·	onference Calling					
Y -						
SDN PRI Por	rt Features					
Backup D Chi	igonél			T		
·						
Calling Numb	annel Allocation					
	Analog DID Trunk Port Features			1		
Ansion Truni	k Port Features (per feature per port)			<u> </u>		
	telephone number	\$ 0.01			NA.	
DID #s - per t	telephone number	\$ 0.01			NA .	
DID #s - per to	telephone number Trunk Port Features (per feature per port)	\$ 0.01			NA .	
DID #s - per to	telephone number	\$ 0.01			NA .	
DID #s - per to DS1 Digital T	telephone number Trunk Port Features (per feature per port)	\$ 0.01			NA .	
DID #s - per to DS1 Digital T DID #s - see /	telephone number Trunk Port Features (per feature per port)	\$ 0.01				
DID #s - per to DS1 Digital T DID #s - see /	telephone number Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options	\$ 0.01		5	491.38	NA NA
DID #s - per to DS1 Digital T DID #s - see / Unbundled C System Initia	telephone number Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options al Establishment per Serving Office - Analog Only			\$ \$	491.38 491.38	NA.
DID #s - per to DS1 Digital T DID #s - see / Unbundled C System Initia System Initia	telephone number Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options at Establishment per Serving Office - Analog Only at Establishment per Serving Office - AnalogASDN BRI mix	NA NA			491.38	
DID #s - per to DID #s - see / Unbundled C System Initia System Initia System Initia	Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options al Establishment per Serving Office - Analog Only al Establishment per Serving Office - AnalogASDN BRI mix al Establishment per Serving Office - ISDN BRI Only	NA NA			491.38 491.38	NA.
DID #s - per to DS1 Digital 1 DID #s - see / Unbundled C System Initia System Initia System Subs	telephone number Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options al Establishment per Serving Office - Analog Only al Establishment per Serving Office - AnalogASDN BRI mix al Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - Analog only system	NA NA NA		\$	491.38 491.38 491.38	NA NA
DID #s - per to DS1 Digital 1 DID #s - see / Unbundled C System Initia System Initia System Subs System Subs	telephone number Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options at Establishment per Serving Office - Analog Only at Establishment per Serving Office - AnalogASDN BRI mix at Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - Analog only system sequent Change per Serving Office - AnalogAISDN BRI mixed system	NA NA NA		\$ \$ \$	491.38 491.38 491.38 66.04	NA NA NA
DID #s - per to DS1 Digital T DID #s - see / Unbundled C System Initia System Initia System Subs System Subs System Subs	telephone number Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options at Establishment per Serving Office - Analog Only at Establishment per Serving Office - AnalogASDN BRI mix at Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - Analog/ISDN BRI mixed system sequent Change per Serving Office - Analog/ISDN BRI mixed system sequent Change per Serving Office - ISDN BRI only system	NA NA NA NA NA		\$ \$ \$	491.38 491.38 491.38 66.04 66.04	NA NA NA
DID #s - per to DID #s - per to DID #s - see / Unbundled C System Initia System Initia System Subit	telephone number Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options al Establishment per Serving Office - Analog Only al Establishment per Serving Office - Analog/ISDN BRI mix al Establishment per Serving Office - Analog/ISDN BRI mix al Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - Analog/ISDN BRI mixed system sequent Change per Serving Office - ISDN BRI only system sequent Conversion per Serving Office - Add Analog to existing ISDN BRI only sy	NA NA NA NA NA NA NA		\$ \$ \$	491.38 491.38 491.38 66.04 66.04 66.04	NA NA NA NA
DID #s - per to DID #s - see / Unbundled C System Initia System Initia System Subi System Subi System Subi System Subi System Subi System Subi	telephone number Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options at Establishment per Serving Office - Analog Only at Establishment per Serving Office - AnalogASDN BRI mix at Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - Analog/ISDN BRI mixed system sequent Change per Serving Office - Analog/ISDN BRI mixed system sequent Change per Serving Office - ISDN BRI only system	NA NA NA NA NA NA NA		\$ \$ \$	491.38 491.38 491.38 66.04 66.04 68.04 NA	NA NA NA NA NA
DID #s - per to DS1 Digital T DID #s - see / Unbundled C System Initia System Initia System Subi System Subi System Subi System Subi System Subi System Subi	telephone number Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options al Establishment per Serving Office - Analog Only al Establishment per Serving Office - AnalogASDN BRI mix al Establishment per Serving Office - AnalogASDN BRI mix al Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - Analog only system sequent Change per Serving Office - ISDN BRI only system sequent Conversion per Serving Office - Add Analog to existing ISDN BRI only system sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only system	NA NA NA NA NA NA NA		\$ \$ \$	491.38 491.38 491.38 66.04 66.04 68.04 NA	NA NA NA NA NA
DID #s - per to DID #s - per to DID #s - see / Unbundled C System Initia System Initia System Subs	telephone number Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options at Establishment per Serving Office - Analog Only at Establishment per Serving Office - AnalogASDN BRI mix at Establishment per Serving Office - AnalogASDN BRI mix at Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - AnalogAISDN BRI mixed system sequent Change per Serving Office - AnalogAISDN BRI mixed system sequent Change per Serving Office - ISDN BRI only system sequent Conversion per Serving Office - Add Analog to existing ISDN BRI only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy Port (ALP) Features for Unbundled Centrex	NA NA NA NA NA NA NA NA		\$ \$ \$ \$	491.38 491.38 491.38 66.04 66.04 NA NA	NA NA NA NA NA
DID #s - per to DID #s - per to DID #s - see / Unbundled C System Initia System Initia System Subs	telephone number Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options al Establishment per Serving Office - Analog Only al Establishment per Serving Office - AnalogASDN BRI mix al Establishment per Serving Office - AnalogASDN BRI mix al Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - Analog only system sequent Change per Serving Office - ISDN BRI only system sequent Conversion per Serving Office - Add Analog to existing ISDN BRI only system sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only system	NA NA NA NA NA NA NA		\$ \$ \$	491.38 491.38 491.38 66.04 66.04 68.04 NA	NA NA NA NA NA
DID #s - per to DID #s - see / Unbundled C System Initia System Initia System Subs	Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options al Establishment per Serving Office - Analog Only al Establishment per Serving Office - Analog Only al Establishment per Serving Office - Analog ASDN BRI mix al Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - Analog only system sequent Change per Serving Office - Analog NSDN BRI mixed system sequent Change per Serving Office - ISDN BRI only system sequent Conversion per Serving Office - Add Analog to existing ISDN BRI only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy Port (ALP) Features for Unbundled Centrex ure initialization per Centrex Common Block	NA N		\$ \$ \$ \$	491.38 491.38 491.38 66.04 66.04 66.04 NA NA	NA NA NA NA NA NA
DID #s - per to DID #s - see / Unbundled C System Initia System Initia System Subs System Feat	Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options al Establishment per Serving Office - Analog Only al Establishment per Serving Office - Analog ASDN BRI mix al Establishment per Serving Office - ISDN BRI Only requent Change per Serving Office - Analog only system requent Change per Serving Office - Analog only system requent Change per Serving Office - ISDN BRI only system requent Change per Serving Office - ISDN BRI only system requent Conversion per Serving Office - Add Analog to existing ISDN BRI only sy requent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy requent Conversion per Serving Office - BRI only System requent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy report (ALP) Features for Unbundled Centrex une initialization per Centrex Common Block	NA NA NA NA NA NA NA NA		\$ \$ \$ \$	491.38 491.38 491.38 66.04 66.04 NA NA	NA NA NA NA NA
DID #s - per to DS1 Digital T DID #s - see / Unbundled C System Initia System Initia System Sub: System Feat Automatic C	Inunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options al Establishment per Serving Office - Analog Only al Establishment per Serving Office - Analog ASDN BRI mix al Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - Analog only system sequent Change per Serving Office - Analog only system sequent Change per Serving Office - ISDN BRI only system sequent Change per Serving Office - ISDN BRI only system sequent Conversion per Serving Office - Add Analog to existing ISDN BRI only system sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy Port (ALP) Features for Unbundled Centrex ure initialization per Centrex Common Block itures (per Centrex Common Block): Callback Calling/Business Group Callback	NA N		\$ \$ \$ \$	491.38 491.38 491.38 66.04 66.04 66.04 NA NA	NA NA NA NA NA NA
DID #s - per to DS1 Digital T DID #s - see / Unbundled C System Initia System Initia System Sub: System Feat Automatic C	Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options al Establishment per Serving Office - Analog Only al Establishment per Serving Office - Analog ASDN BRI mix al Establishment per Serving Office - ISDN BRI Only requent Change per Serving Office - Analog only system requent Change per Serving Office - Analog only system requent Change per Serving Office - ISDN BRI only system requent Change per Serving Office - ISDN BRI only system requent Conversion per Serving Office - Add Analog to existing ISDN BRI only sy requent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy requent Conversion per Serving Office - BRI only System requent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy report (ALP) Features for Unbundled Centrex une initialization per Centrex Common Block	NA N		\$ \$ \$ \$	491.38 491.38 491.38 66.04 66.04 66.04 NA NA	NA NA NA NA NA NA
DID #s - per to DID #s - see / Unbundled C System Initia System Initia System Subs System Feat Automatic C Call Forward	Inunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options al Establishment per Serving Office - Analog Only al Establishment per Serving Office - Analog ASDN BRI mix al Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - Analog only system sequent Change per Serving Office - Analog only system sequent Change per Serving Office - ISDN BRI only system sequent Change per Serving Office - ISDN BRI only system sequent Conversion per Serving Office - Add Analog to existing ISDN BRI only system sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy Port (ALP) Features for Unbundled Centrex ure initialization per Centrex Common Block itures (per Centrex Common Block): Callback Calling/Business Group Callback	NA N		\$ \$ \$ \$	491.38 491.38 491.38 66.04 66.04 66.04 NA NA	NA NA NA NA NA NA
DID #s - per to DID #s - see / Unbundled C System Initia System Initia System Sub: System Feat Automatic C Call Forward Call Forward Call Forward	Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options al Establishment per Serving Office - Analog Only al Establishment per Serving Office - Analog ASDN BRI mix al Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - Analog only system sequent Change per Serving Office - Analog only system sequent Change per Serving Office - Analog ISDN BRI mixed system sequent Change per Serving Office - ISDN BRI only system sequent Conversion per Serving Office - Add Analog to existing ISDN BRI only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy Port (ALP) Features for Unbundled Centrex ure initialization per Centrex Common Block attures (per Centrex Common Block): Callback Calling/Business Group Call Forwarding Variable ding Busy Line	NA N		\$ \$ \$ \$	491.38 491.38 491.38 66.04 66.04 66.04 NA NA	NA NA NA NA NA NA
DID #s - per to DID #s - see / Unbundled C System Initia System Initia System Sub: Call Forward Call Forward Call Forward Call Forward Call Forward Call Forward	Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options al Establishment per Serving Office - Analog Only al Establishment per Serving Office - AnalogASDN BRI mix al Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - Analog only system sequent Change per Serving Office - Analog only system sequent Change per Serving Office - ISDN BRI only system sequent Conversion per Serving Office - ISDN BRI only system sequent Conversion per Serving Office - Add Analog to existing ISDN BRI only system sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy sequent Conversion per Centrex Common Block tures (per Centrex Common Block): Callback Calling/Business Group Callback ding Variable/Business Group Call Forwarding Variable	NA N		\$ \$ \$ \$	491.38 491.38 491.38 66.04 66.04 66.04 NA NA	NA NA NA NA NA NA
DID #s - per to DID #s - see / Unbundled C System Initia System Initia System Sub: System Feat Automatic C Call Forward Catl Forward Catl Hold	Inunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options al Establishment per Serving Office - Analog Only al Establishment per Serving Office - Analog ASDN BRI mix al Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - Analog only system sequent Change per Serving Office - Analog/ISDN BRI mixed system sequent Change per Serving Office - Analog/ISDN BRI mixed system sequent Change per Serving Office - ISDN BRI only system sequent Conversion per Serving Office - Add Analog to existing ISDN BRI only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy Port (ALP) Features for Unbundled Centrex ure initialization per Centrex Common Block tures (per Centrex Common Block): Caliback Calling/Business Group Call Forwarding Variable ding Variable/Business Group Call Forwarding Variable ding Busy Line ding Don't Answer	NA N		\$ \$ \$ \$	491.38 491.38 491.38 66.04 66.04 66.04 NA NA	NA NA NA NA NA NA
DID #s - per to DID #s - see / Unbundled C System Initia System Initia System Sub: Call Forward Call Forward Call Hold Call Pickup	In the Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options al Establishment per Serving Office - Analog Only al Establishment per Serving Office - Analog Only al Establishment per Serving Office - Analog Only al Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - Analog only system sequent Change per Serving Office - Analog only system sequent Change per Serving Office - Analog only system sequent Change per Serving Office - Analog only system sequent Conversion per Serving Office - Add Analog to existing ISDN BRI only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy Port (ALP) Features for Unbundled Centrex ure initialization per Centrex Common Block tures (per Centrex Common Block): Callback Calling/Business Group Callback ding Variable/Business Group Call Forwarding Variable ding Don't Answer	NA N		\$ \$ \$ \$	491.38 491.38 491.38 66.04 66.04 66.04 NA NA	NA NA NA NA NA NA
DID #s - per to DID #s - see / DID #s - see / Unbundled C System Initia System Initia System Sub: Call Forward	Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options al Establishment per Serving Office - Analog Only al Establishment per Serving Office - Analog Only al Establishment per Serving Office - Analog SDN BRI mix al Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - Analog only system sequent Change per Serving Office - Analog only system sequent Change per Serving Office - ISDN BRI only system sequent Conversion per Serving Office - Add Analog to existing ISDN BRI only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy Port (ALP) Features for Unbundled Centrex ure initialization per Centrex Common Block stures (per Centrex Common Block): allback Calling/Business Group Callback ding Variable/Business Group Call Forwarding Variable ding Busy Line ding Don't Answer	NA N		\$ \$ \$ \$	491.38 491.38 491.38 66.04 66.04 66.04 NA NA	NA NA NA NA NA NA
DID #s - per to DID #s - per to DID #s - see / Unbundled C System Initia System Initia System Subs Call Forward Call Forward Call Forward Call Forward Call Hold U Call Hold U Call Transfe Call Waiting	Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options at Establishment per Serving Office - Analog Only at Establishment per Serving Office - Analog Only at Establishment per Serving Office - Analog SDN BRI mix at Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - Analog only system sequent Change per Serving Office - Analog only system sequent Change per Serving Office - ISDN BRI only system sequent Conversion per Serving Office - Add Analog to existing ISDN BRI only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy sequent Conversion per Centrex Common Block Itures (per Centrex Common Block): Callback Calling/Business Group Call Forwarding Variable ding Usriable/Business Group Call Forwarding Variable ding Don't Answer	NA N		\$ \$ \$ \$	491.38 491.38 491.38 66.04 66.04 66.04 NA NA	NA NA NA NA NA NA
DID #s - per to DID #s - per to DID #s - see // Unbundled C System Initia System Initia System Sub- System Feat Automatic C Call Forward Call Forward Call Forward Call Forward Call Forward Call Holdup Call Transfe Call Waiting Call Waiting Call Waiting Call Waiting	Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options al Establishment per Serving Office - Analog Only al Establishment per Serving Office - AnalogASDN BRI mix al Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - Analog only system sequent Change per Serving Office - Analog only system sequent Change per Serving Office - ISDN BRI only system sequent Conversion per Serving Office - And Analog to existing ISDN BRI only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy Port (ALP) Features for Unbundled Centrex une initialization per Centrex Common Block stures (per Centrex Common Block): Cellback Calling/Business Group Callback ding Variable/Business Group Call Forwarding Variable ding Busy Line ding Don't Answer	NA N		\$ \$ \$ \$	491.38 491.38 491.38 66.04 66.04 66.04 NA NA	NA NA NA NA NA NA
DID #s - per to DID #s - per to DID #s - see / Unbundled C System Initia System Initia System Sub: System Feat Automatic C Call Forward Call Forward Catl Forward Catl Hold Call Hold Call Waiting Call Waiting Call Waiting Call Waiting Call Waiting	Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options al Establishment per Serving Office - Analog Only al Establishment per Serving Office - AnalogASDN BRI mix al Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - Analog only system sequent Change per Serving Office - Analog only system sequent Change per Serving Office - ISDN BRI only system sequent Conversion per Serving Office - And Analog to existing ISDN BRI only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy sequent Conversion per Centrex Common Block Port (ALP) Features for Unbundled Centrex une initialization per Centrex Common Block Callback Calling/Business Group Callback ding Variable/Business Group Call Forwarding Variable ding Busy Line ding Don't Answer er - All Calls j- Intragroup/Business Group Call Waiting j- Originating j- Terminating	NA N		\$ \$ \$ \$	491.38 491.38 491.38 66.04 66.04 66.04 NA NA	NA NA NA NA NA NA
DID #s - per to DID #s - see / DID #s - see / Unbundled C System Initia System Initia System Sub: System Feat Automatic C Call Forward Call Waiting Call System Sale Call Waiting Call Waiting Call Waiting Call Waiting	Inunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options al Establishment per Serving Office - Analog Only al Establishment per Serving Office - Analog ASDN BRI mix al Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - Analog only system sequent Change per Serving Office - Analog only system sequent Change per Serving Office - ISDN BRI only system sequent Conversion per Serving Office - Add Analog to existing ISDN BRI only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy sequent Conversion per Centrex Common Block The Port (ALP) Features for Unbundled Centrex sure initialization per Centrex Common Block Callback Calling/Business Group Callback ding Variable/Business Group Call Forwarding Variable ding Busy Line ding Don't Answer Ser - All Calls 1 - Intragroup/Business Group Call Waiting 2 - Originating 3 - Terminating ryice Restriction - Fully Restricted	NA N		\$ \$ \$ \$	491.38 491.38 491.38 66.04 66.04 66.04 NA NA	NA NA NA NA NA NA
DID #s - per to DID #s - see / DID #s - see / Unbundled C System Initia System Initia System Sub: System Feat Automatic C Call Forward Call Waiting Call System Sale Call Waiting Call Waiting Call Waiting Call Waiting	Trunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options al Establishment per Serving Office - Analog Only al Establishment per Serving Office - AnalogASDN BRI mix al Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - Analog only system sequent Change per Serving Office - Analog only system sequent Change per Serving Office - ISDN BRI only system sequent Conversion per Serving Office - And Analog to existing ISDN BRI only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy sequent Conversion per Centrex Common Block Port (ALP) Features for Unbundled Centrex une initialization per Centrex Common Block Callback Calling/Business Group Callback ding Variable/Business Group Call Forwarding Variable ding Busy Line ding Don't Answer er - All Calls j- Intragroup/Business Group Call Waiting j- Originating j- Terminating	NA N		\$ \$ \$ \$	491.38 491.38 491.38 66.04 66.04 66.04 NA NA	NA NA NA NA NA NA
DID #s - per to DID #s - see / DID #s - see / Unbundled C System Initia System Initia System Sub: System Feat Automatic C Call Forward Call Waiting Call Waiting Call Waiting Class of See Class of See	Inunk Port Features (per feature per port) Analog DID Trunk Port Features Centrex System Options al Establishment per Serving Office - Analog Only al Establishment per Serving Office - Analog ASDN BRI mix al Establishment per Serving Office - ISDN BRI Only sequent Change per Serving Office - Analog only system sequent Change per Serving Office - Analog only system sequent Change per Serving Office - ISDN BRI only system sequent Conversion per Serving Office - Add Analog to existing ISDN BRI only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy sequent Conversion per Serving Office - Add ISDN BRI to existing Analog only sy sequent Conversion per Centrex Common Block The Port (ALP) Features for Unbundled Centrex sure initialization per Centrex Common Block Callback Calling/Business Group Callback ding Variable/Business Group Call Forwarding Variable ding Busy Line ding Don't Answer Ser - All Calls 1 - Intragroup/Business Group Call Waiting 2 - Originating 3 - Terminating ryice Restriction - Fully Restricted	NA N		\$ \$ \$ \$	491.38 491.38 491.38 66.04 66.04 66.04 NA NA	NA NA NA NA NA NA

	AIT Generic Rates		
LINOIS	AIT RECURRING	AIT NON-REC.	
2 Arona	Monthly	Initial	
Dial Call Waiting			
Directed Cell Pickup - Non Barge In			
Directed Call Pickup - With Barge In			
Distinctive Ringing and Call Waiting Tone			
Hunting Arrangement - Basic			
Hunting Arrangement - Circular			
Speed Calling Personal (short list)			
Three Way Calling			
SDN BRI Port Features for Unbundled Centrex			
Circuit Switched Voice (CSV)/(CSD) per BRI			
Standard feature initialization per Centrex System	\$ -	\$ 260.52	NA
System features (per Centrex Common Block):	\$ 304.33	NA .	NA
Additional Call Offering for CSV			
Automatic Caliback Calling	· · · · · · · · · · · · · · · · · · ·		
			-
Call Forwarding Busy Line			_
Call Forwarding Don't Answer			
Call Forwarding Variable			
Call Hold			
Call Pickup			
Call Transfer - All Calls			
Class of Service Restriction - Fully Restricted			
Class of Service Restriction - Semi Restricted			
Class of Service Restriction - Toll Restricted			
Consultation Hold			
Dial Call Waiting			
Directed Call Pickup - Non Barge In			
Directed Call Pickup - With Barge In			
Distinctive Ringing			
Hunting Arrangement - Basic			
Hunting Arrangement - Circular			
Speed Calling Personal (short list)			
Three Way Calling			
Custom Access Treatment Code (TX only)			
Denied Origination (TX only)			
Denied Termination (TX only)			
Intercom Dialing (TX only)	:		
* The Parties acknowledge and agree that the rates set forth are interior	m and subject to true-up pending state est	blished rates.	
The Ferres de Allers			
RESALE			
<u> </u>			
See the "Illinois Resale Pricing" schedule			
Line Connection Charge			
Residence		NA	
		NA NA	
Business			
Service Order/Service Request Charge	i	\$18.85	
Residence			
Business		\$14.12	
Non-Electronic (Manual) Service Order Charge			
Residence		\$24.19	
trestneuve		*****	
Business		\$17.17	

4		AIT Generic Rates		
NOIS		AIT RECURRING	AIT NON-REC.	
TOTO .		Monthly	Initial	
				•
HER				
				17
Directory A	Assistance			
1		\$ 0.30	NA .	NA
	Directory Assistance, per occurrence	\$ 0.16	NA NA	NA.
<u> </u>	Directory Assistance Call Completion (DACC)	1 0.10		
				
	Branding - Facility Based	NA	\$ 850.00	NA
	- Branding, per trunk group	***		
	(BAL)			
	Assistance Listings (DAL)			
Diale	ng Parity Listings License (DPLL)			
_,	Basic (for local and local toll DA service)	NA .	\$ 0.024	NA.
	- Initial Load, per listing	NA :	\$ 0.024	NA
	- Updates, per listing	\$ 1,460.04	NA :	NA.
	- Monthly Fulfillment Cost	NA NA	\$ 5,745.15	NA.
.)	- Non-Recurring Costs per Customer	1 11/1	7 5,	
	IP d. d. t / f least bood toll and national D. & comical			
1	Expanded Use (for local, local toll, and national DA service)	NA .	\$ 0.024	NA.
_l	- Initial Load, per listing	NA NA	\$ 0.0333	NA.
	- Updates, per listing	\$ 1,460.04	NA NA	NA.
	- Monthly Fulfillment Cost	NA	\$ 5,745.15	NA.
-	- Non-Recurring Costs per Customer	NA	3 3,7 13.13	
	<u> </u>			
Operator	Services			
- 	1.7 1.7	\$ 0.15	NA NA	NA
	Fully Automated Call Processing, per occurrence	\$ 0.42	NA NA	NA.
	Operator Assisted Call Processing, per occurrence	3 0.42		
				
- 	Branding - Facility Based	NA NA	\$ 850.00	NA.
	- Branding, per trunk group	100		
	Dilling Commention (Part Handson)	\$ 0.03	NA NA	NA
Ancillary	Message Billing Compensation (Per Message)	-		
	0.1.45	Annually		
Structur	e Access - Poles & Ducts	\$ 2.36	NA NA	NA
1	Per Pole attachment	\$ 0.41	NA NA	NA.
	Per Foot of innerduct	3 0.41	\$ 200.00	
_	Application fee		V 2 00.55	
CIPROCA	COMPENSATION			
	i .			
Tandem	Switching.	\$ 0.001072	NA NA	NA.
	per minute of use	0.001012		
	-			
Tandem	Transport	\$ 0.000201	NA NA	NA
	Termination per Minute of Use (Statewide)	\$ 0.000013	NA NA	NA
	(Facility per Minute, per Mile (Statewide)			
1	J Office Tomologica			
rocal Eu	d Office Termination Per Originating or Terminating MOU (Statewide)	\$ 0.003746	NA NA	NA.
	га Опривинд от таппивинд моо (озиламов)	7, 7,222, 70		<u> </u>
	D.VIOT		 	
RANSIT SE	KAICE			
-			 	
Tandem	Switching	\$ 0.004836	NA NA	
	per minute of use	3 0.004630	160	
			_	
Tandem	<u>Termination</u>		A1A	
:	per minute of use	\$ 0.000189	NA .	
	· · · · · · · · · · · · · · · · · · ·			

-;-		1	1/	AIT Generic Rates	į	
NOI				AIT RECURRING	AIT NON-REC.	
				Monthly		
+						
					-	
	CATION	to Cageless Physical Collocation Only				
	ODLICADI	Order Charge/Connect Order		;	\$ 401.98	
÷		Order Charge/Disconnect Order			\$ 10.22	
÷		COBO per Initial bay			\$ 18,591.79	
+		:	50%		\$ 9,295.90	
-		*	25%		\$ 4,647.95	
		COBO ea addi bay			\$ 4,180.28	
			50%		\$ 2,090.14	
			25%		\$ 1,045.07	
		CO Floor Space/bay		\$ 32.60	:	
				· · ·		
Α	oplicabl	e to Caged Physical & Shared Cage Physical Collocation Only				
		Order Charge per Connect Order			\$ 554.01	
		Order Charge/Disconnect order	-	:	\$ 10.22	
- 1		COBO per initial 50 sqft		<u> </u>	\$ 32,844.67	
			50%		\$ 16,422.34 \$ 8,311.47	
- !			25%		\$ 8,211.17 \$ 12,021.33	
- -		COBO ea addi 50 sqft	5001			
		·	50%		\$ 6,010.67 \$ 3,005.33	
			25%			
		Enclosure 1st 50 sqft		·	\$ 2,957.51 \$ 1,353.70	
		endosure ea addi 50 sqft		e 200.74 :	\$ 1,555.70	
		ICO floor space/50 sqft		\$ 300.71		
	Applicabl	e to All Physical Collocation Offerings:	i		\$ 84.93	
		:Cable Pulling Ca Vault to Node -1st ft			\$ 0.84	
		Cable pulling Ca Voult to Node -ea addl ft			\$ 1,802.03	
_		Power Delivery/Power lead			\$ 801.93	
_!		Space Reservation	<u></u>	\$ 0.06	4 001.75	
<u>:</u> _		Entrance Conduit/innerduct/ft		\$ 0.57		
		Passive bay Term (bay&Panel)/DS1 term		\$ 7.29		
		Passive bay Term (bay&Panel)/DS3 term 200 Conductor Block (outside node)		\$ 64.25		
<u> </u>		Digital Timing Source/synch signal provided		\$ 12.81		
<u> </u>	<u>.</u>	DSI repeater		\$ 5.95		
 -		IDS3 repeater		\$ 34.51		
					\$ 10.09	
- i-		Security Photo ID card/card			7 10.00	
		<u> </u>				
	Applicab	le to All Physical & Virtual Collocation Offerings			00000	
		Cable Voult Splicing - per initial			\$ 209.75	
		Cable Voult Splicing - per subsequent			\$ 15.55	
		Splice Testing - per Initial			\$ 48.13	
		Splice Testing - per subsequent			\$ 2.83	
		Cable Pulling MH to Cable Vault-1st ft		·	\$ 227.60	
		Cable Pulling MH to Cable Voult-ea addl ft			\$ 1.14	
		Diverse Riser/flr traversed		h)/4	\$ 501.99	
		Power Consumption/Fuse Amp		N/A :		
		Power Mamt Billing/Customer Arryt		\$ 11.49		
		Power Consumption/KWH		\$ 0.28		
		Power Msmt/Customer Arrgt		!	\$ 2,911.85	
i		Power Msmt Engrg Charge/Existing Arrgt		<u> </u>	\$ 272.47	
;		200 Conductor Electrical Cross Connect Block		\$ 64.25		
		Digital Cross-Connect Panel (DSX3)/DS3 term		\$ 15.21		
		Digital Cross-Connect Panel (DSX1)/DS1 panel		\$ 48.56		
		Optical Cross-Conn panel/OCX Panel segment		\$ 5.84		
		Riser space/ft		\$ 1.15		

	AIT Generic Rates AIT RECURRING Monthly			i
NOIS			AIT NON-REC.	
				tnitiel
Applicable to Virtual Collocation Only				
Service Order			\$	115.26
Cable Pulling-Vault to LGX Panel- 1st ft			\$	84.93
Cable Pulling-Vault to LGX Panel- ea addl ft	i		<u> </u>	0.84
iProj Mgmt Fee - initial 7' bay	:			3,207.73
'Proj Mgmt Fee - ea subs 7' bay		:	: \$	1,603.87
Proj Mgmt Fee - initial shelf	1		\$	2,405.80
Proj Mgmt Fee - ea addi shelf			\$	1,443.48
Proj Mgmt Fee - per rearrangement	1		\$	1,924.64
Power Delivery/7* Bay			5	1,802.03
Thru Connect per DSX1 to DSX1	; S	0.24	\$	7.13
Thru Connect per OCX to OCX	\$	1.72	\$	7.13
7 bay (Co. provided/installed)/bay	s	26.28	\$	452.34
7 bay (cust provided/installed)/bay	\$	22.34		:
Riser Space/fiber termination	\$	1.51	i	
Digital Timing Source/timing ckt	\$	2.57	t	
Entrance Facility/ft	\$	0.06		
Collocator to Collocator Cross Connect Service for Interconnection (CCCSI)				
Cable Racking/ft	\$	0.70		
Project Mgmt Fee	:		\$	1,028.66
Premises Report				
Premises Report				TAM
Note: T & M - Time and Materials				